

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: GFEL01
 Lab Code: ACE SDG NO.: Q3052
 Lab File ID: VL042900.D Date Analyzed: 09/08/2025
 Instrument ID: MSVOA_L Time Analyzed: 11:05
 GC Column: RTX-1 ID: 0.32 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	126678	2.78	333606	3.94	282770	8.87
UPPER LIMIT	177349	3.11	467048	4.27	395878	9.20
LOWER LIMIT	76006.8	2.45	200164	3.61	169662	8.54
EPA SAMPLE NO.						
SV1	133612	2.78	335875	3.95	297707	8.88
SV1DL	135091	2.78	321825	3.94	280969	8.87
IA1	141872	2.78	356641	3.96	304804	8.88
IA1DL	132040	2.78	322758	3.96	271668	8.88
OA1	139372	2.78	343291	3.95	289088	8.88
OA1	131415	2.78	322981	3.95	272303	8.87
VL0908ABL01	141293	2.78	355217	3.95	298537	8.88
VL0908ABS01	139945	2.78	365857	3.95	306385	8.87

IS1 = Bromochloromethane
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +40% of internal standard area
 AREA LOWER LIMIT = -40% of internal standard area
 RT UPPER LIMIT = +0.33 minutes of internal standard RT
 RT LOWER LIMIT = -0.33 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
 * Values outside of QC limits.